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<b>Date:</b>	<b>December 7, 2004</b>	<b>Fax:</b>	<b>703-872-9306</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>	<b>Phone:</b>	

**Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**

<b>From:</b>	<b>Rachel V. Leiterman</b>
<b>Serial No.:</b>	<b>09/912,589</b>
<b>Docket:</b>	<b>M-8772 US</b>
<b>Re:</b>	<b>Response to Notice of Non-Compliant Amendment</b>
<b>Pages:</b>	<b>8 (including cover sheet)</b>

### Message:

Re: Applicant(s): David P. Bour; Nathan F. Gardner; Werner K. Goetz;  
Stephen A. Stockman; Tetsuya Takeuchi; Ghulam Hasnain;  
Assignee: Christopher P. Kocot; Mark R. Hueschen  
Title: Lumileds Lighting U.S. LLC  
Light Emitting Diodes With Graded Composition Active  
Regions  
Serial No.: 09/912,589  
Examiner: Wai Sing Louie  
Docket No.: M-8772 US

Filed: July 24, 2001  
Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Response to Notice of Non-Compliant Amendment (1 page);
- (2) Corrected Amendment (6 pages).

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DEC 07 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David P. Bour; Nathan F. Gardner; Werner K. Goetz; Stephen A. Stockman; Tetsuya Takeuchi; Ghulam Hasnain; Christopher P. Kocot; Mark R. Hueschen

Assignee: Lumileds Lighting U.S., LLC

Title: Light Emitting Diodes With Graded Composition Active Regions

Serial No.: 09/912,589 Filing Date: July 24, 2001

Examiner: Wai Sing Louie Group Art Unit: 2814

Docket No.: M-8772 US

San Jose, California  
December 7, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT  
(37 CFR 1.121)

Dear Sir:

In response to the "Notice Of Non-Compliant Amendment" mailed by the United States Patent and Trademark Office on December 1, 2004, the following document is enclosed for filing in the above-identified patent application:

1. Corrected Amendment (6 pages).

The Commissioner is hereby authorized to charge any fees, which may be required, or credit any overpayment to Deposit Account No. 502226.

It is hereby respectfully submitted that the enclosed document substitutes the Amendment filed on November 22, 2004. Please telephone the undersigned at (408) 382-0480, if there are any questions.

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

*R. Leiterman* 12/7/04  
Signature Date

Respectfully submitted,

*R. Leiterman*

Rachel V. Leiterman  
Attorney for Applicant(s)  
Reg. No. 46,868

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David P. Bour; Nathan F. Gardner; Werner K. Goetz; Stephen A. Stockman; Tetsuya Takeuchi; Ghulam Hasnain; Christopher P. Kocot; Mark R. Hueschen

Assignee: Lumileds Lighting U.S. LLC

Title: Light Emitting Diodes With Graded Composition Active Regions

Serial No.: 09/912,589 Filing Date: July 24, 2001

Examiner: Wai Sing Louie Group Art Unit: 2814

Docket No.: M-8772 US

San Jose, California  
November 22, 2004

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This responds to the Office Action dated June 22, 2004. Please amend the above-identified application as follows.

The claims are listed beginning on page 2 of this paper.

Remarks begin on page 5 of this paper.

PATENT LAW  
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